Avalon A1WATERCOOLER Cooler Dispenser User Manual

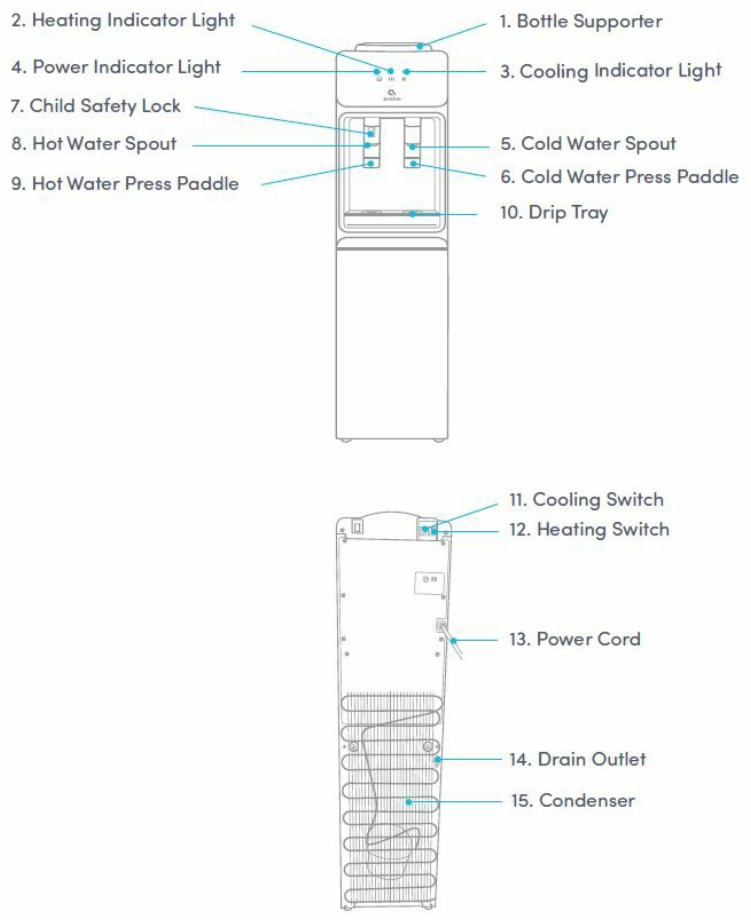
Contents

Avalon A1WATERCOOLER Cooler Dispenser

Meet Your Avalon Product

- **Attractive Design**
  Attractive design with press-paddle spouts
- **Custom Temperature**
  Piping hot, or crisp cold water
- **Top Loading**
  Suitable for 3 or 5-gallon bottles
- **UL Listed**
  We design & manufacture with your safety in mind
- **Energy Star Approved**
  Saves the environment and your wallet
- **Child Safety Feature**
  Ensures safe hot water flows for the entire family

Part Names



Indicator Lights

Power Indicator Light

This light will remain on as long as the water cooler is plugged in to indicate that the cooler is on.

Heating Indicator Light

This light will indicate when the water is heating. The light will remain on while the water is heating and will turn off when it has reached the correct temperature of 185°F. As the water is dispensed the hot tank will refill and the water will heat. As the water reheats this indicator light will turn on.

Cooling Indicator Light

This light will indicate when the water is cooling. The light will remain on while the water is cooling and will turn off when it has reached the correct temperature of 47°F. As the water is dispensed the cold tank will refill and the water will cool. As the water cools this indicator light will turn on.

Tech Specs

Model	A1TL • A2TL
Hot/Cold Temp Output	1.2L/min / 1.2L/min
Hot Water Capacity	4 L/H (≥ 185°F)
Hot Tank Volume	1.02 Liters
Cold Water Capacity	2 L/H (≤ 47°F)
Cold Tank Volume	3 Liters
Product Size	11.25”(L)x10.75”(W)x42”(H)
Packing Size	15.5”(L)x14.3”(W)x46.5”(H)
Net Weight/Gross Weight	30.65 lb /34.8 lb
Voltage/Frequency	115 V 60Hz
Cooling Method	Compressor
Heating Method	Internal Element
Heating Watts / Cooling Watts	420W / 100 W
Power Consumption	520 W

Unpacking Your Avalon Water Cooler

The unit has been cleaned prior to departing from the factory. To remove any dust and debris that may collect during shipping we recommend cleaning the unit prior to installation. For cleaning instructions, see pages 11-15.

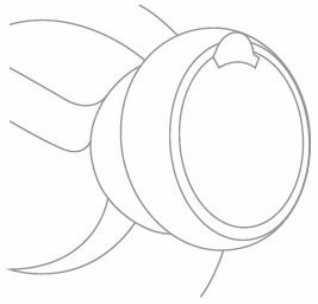
Locating Dispenser

Do NOT plug in the power cord yet.
Place the dispenser upright on a hard and level surface in a cool and shaded location near a grounded wall outlet. Position the dispenser so there are about four inches of clearance from the wall on the back and both sides.

Operation Instructions

Do not plug in the machine or turn on the heating (#12) and cooling (#11) switches until water has begun to dispense from the cold (#5) and hot (#8) water spout.

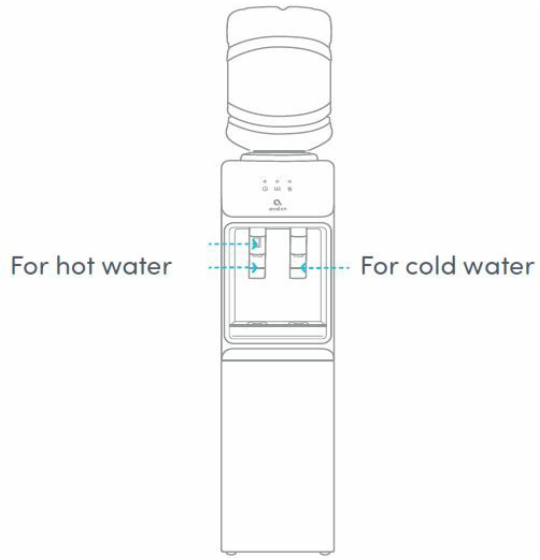
1. Remove any label or sticker from the mouth of the bottle.



2. Vertically insert the bottle into the bottle supporter (#1) on the top of the machine. The bottle supporter has a

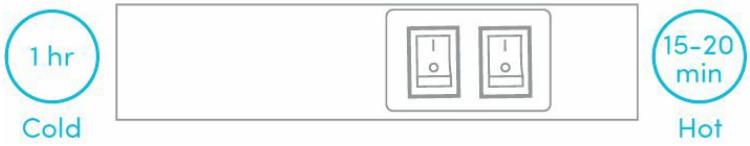
built-in puncturing rod to allow you to use spill-proof caps without opening the plastic bottle seals.

3. Press the hot (#9) and cold (#6) water press paddles for the hot (#8) and the cold (#5) water spout to dispense a drop of water. To dispense water from the hot water spout (#8), please press and hold the red child safety lock button (#7) and press the hot water press paddle (#9) simultaneously.



4. Once water is dispensing from both spouts insert the power plug into a power socket. Turn on (I) the heating switch (#12) and the cooling switch (#11). (If you do not wish to have hot water, please leave the heating switch (#12) in the off (O) position. If you do not wish to have cold water, please leave the cooling switch (#11) in the off (O) position.)

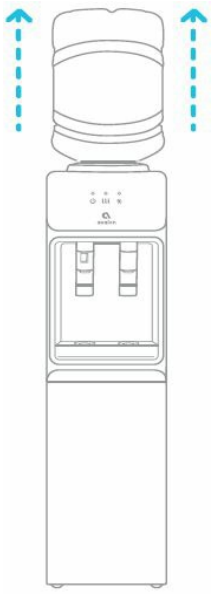
5. Once the switches are in the on position the heating indicator light (#2) and the cooling indicator light (#3) will turn on (I). It will take about 15 – 20 minutes for the hot water to heat to the appropriate temperature. It will take about 1 hour for the cold water to cool to the appropriate temperature.



6. When the water has reached the appropriate temperatures for hot and cold the indicator lights will turn off and the water is ready for use. The indicator lights will turn back on automatically when the machine needs to

reheat or cool again.

7. To replace the bottle, vertically pull out the empty bottle with two hands. Using two hands place the new bottle of water vertically into the bottle supporter (#1).



Rinsing, Cleaning, and Draining

To prolong the lifetime of the machine, it is recommended that the unit be cleaned and sanitized manually about every six months.

To clean the outside of the unit

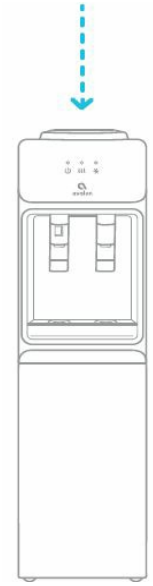
Use a disinfectant of your choice to wipe down the outside of the machine. The disinfectant does not come with this unit. It can be purchased separately from a local store.

To rinse the inside of the unit

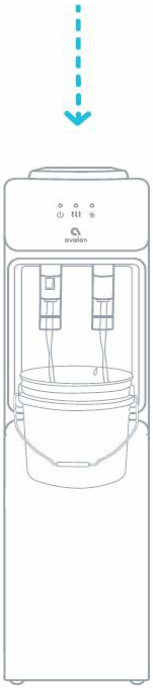
The machine has been disinfected prior to departing from the factory. However, it is recommended to rinse and drain the unit prior to installation.

1. Before cleaning, make sure that the cooling switch (#11) and heating switch (#12) are in the off (O) position, and unplug the machine.

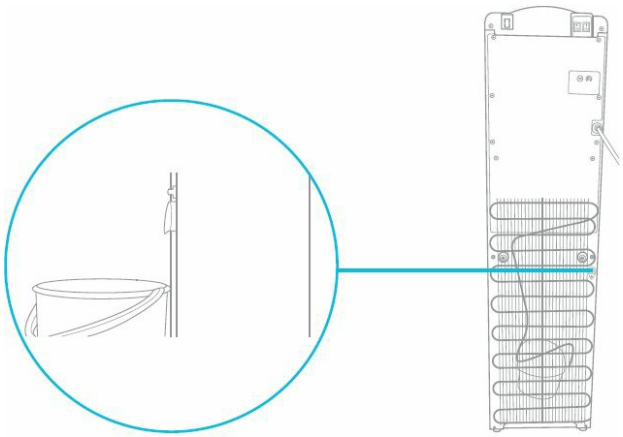
2. Once the machine is off, pour water into the top of the unit where the bottle would be placed.



3. Dispense about 2 liters of water from the unit into a bucket by pressing the hot water press paddle (#9) and the cold water press paddle (#6) into a bucket.



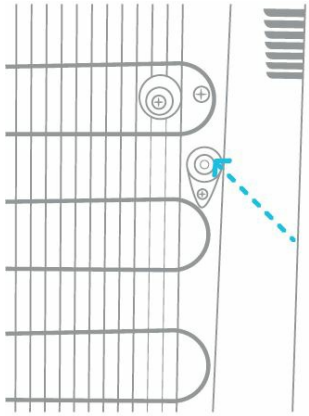
4. Place a large bucket beneath the drain outlet (#14) located on the back of the unit. Remove the drain cover and allow the water to drain from the unit. Water will start flowing as soon as the drain cover is removed.



Caution: The dispenser will heat water to a temperature of approximately 185°F. It can cause severe burns if not handled carefully. Please use caution while operating and cleaning. Please allow ample time for any hot water inside the machine to cool down before draining it.

5. Remove any remaining water in the tanks by dispensing water from the hot water spout (#8) and the cold water spout (#5) into a bucket.

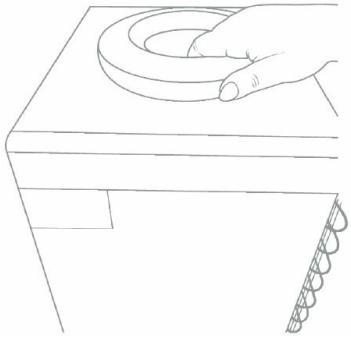
6. After draining is complete, replace the drain cover and use the machine as normal.



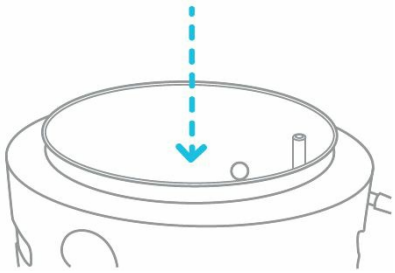
Cleaning

To remove mineral deposits that may have built up inside the cold tank, mix 4 L of water with 200 g of citric acid crystals (not included) or a cleaning solution of your choice.

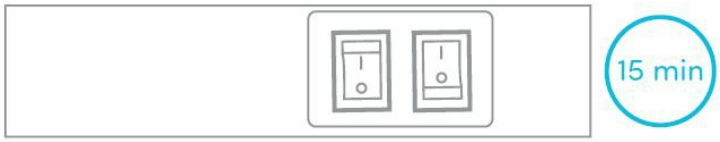
1. Twist off the bottle supporter.



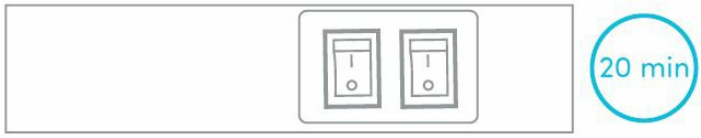
2. Put the mixture into the machine's cold tank and make sure the water can flow out of the hot water spout (#8).



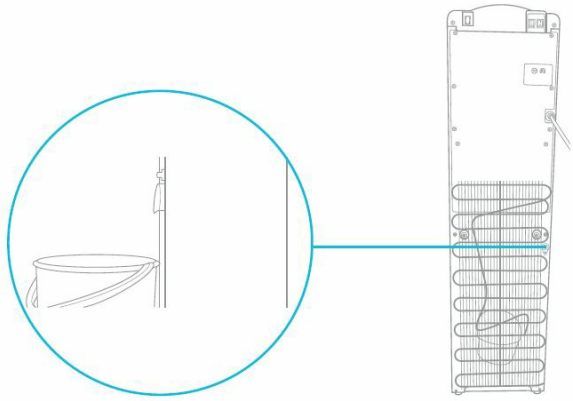
3. Plug in the power cord and turn on (I) the heating switch (#12). Allow the water to heat for 15 minutes.



4. Turn off (O) the heating switch (#12) and allow the liquid mixture to cool down for 20 minutes.



5. Drain the liquid from the drain outlet (#14), then flush with water two or three times by following the rinsing instructions above. Only disassemble the parts mentioned to avoid damaging the machine.



Troubleshooting

If you are having trouble with your water cooler please see the following solutions. You can also view our troubleshooting videos at the website below. Please feel free to contact us with any questions.

1-800-256-0695
support@avalonh2o.com
www.avalonh2o.com

No water dispensing from spouts

This could be caused by the water bottle being empty. Please replace the bottle and allow 5-10 minutes for the water cooler tanks to fill up. Allow the proper time for the water to heat and cool.

This could be the result of the bottle supporter (#1) being blocked. Please lift the bottle from the bottle supporter with two hands. Check to ensure that the seal or possible paper from the bottle is not causing a blockage. Install the bottle again.

Water is leaking from the bottle supporter (#1)

This could be the cause of a broken bottle. Please check to make sure that the bottle is not broken and if so please replace it.

This could also be caused by a misaligned seal. Using two hands please remove the bottle. Please remove the bottle supporter (#1) and ensure that the seal is aligned correctly around the edge.

Noisy operation

This could be caused by the machine not sitting flat. Please make sure that the machine is placed on a placid and solid surface.

Water not dispensing at a hot or cold temperature

This could be caused by an overconsumption of water in a short period of time causing the tanks to empty. Please allow 5 to 10 minutes for the water cooler tanks to refill. Allow the proper time for the water to heat and cool.
This could be caused by an interruption in the power supply. Please ensure that the power cord is connected to an outlet. Please make sure that the heating (#12) and cooling (#11) switches are in the on (I) position.

Safety

To reduce the risk of injury and property damage, the user must read this entire guide before assembling, installing, and operating the dispenser.
Failure to execute the instructions in this manual can cause personal injury or property damage.
This product dispenses water at very high temperatures. Failure to use this properly can cause personal injury.

When operating this dispenser, always exercise basic safety precautions, including the following:

- Prior to use, this dispenser much be properly assembled and installed in accordance with this manual.
- This dispenser is intended for water dispensing only. Do NOT use other liquids. Do NOT use it for other purposes. Never use any other liquid in the dispenser other than known microbiologically safe tap water.
- For indoor use only. Keep the water dispenser in a dry place away from direct sunlight. Do NOT use outdoors.
- Install and use only on a hard, flat, and level surface.
- Do NOT place the dispenser in an enclosed space or cabinet.
- Do NOT operate the dispenser in the presence of explosive fumes.
- Position the back of the dispenser no closer than 20 cm from the wall and permit free airflow between the wall and the dispenser. There must be at least 20 cm clearance on the sides of the dispenser to permit airflow.
- Use only properly grounded outlets.
- Do not use an extension cord with your water dispenser.
- Always grasp the plug and pull it straight out from the outlet. Never unplug by pulling on the power cord.
- To protect against electric shock, do NOT immerse the cord, plug, or any other part of the dispenser in water or other liquid.
- Ensure the dispenser is unplugged prior to cleaning.
- Never allow children to dispense hot water without proper and direct supervision. Unplug the unit to prevent unsupervised use by children.
- Service should be performed only by a certified technician.
- **Warning:** Do not damage the refrigerant circuit.
- This appliance can be used by children aged 8 years and above if they have been given supervision or instruction concerning the use of the appliance in a safe way and if they understand the hazards involved. Cleaning and user maintenance shall not be made by children unless they are older than 8 and supervised. Keep the appliance and its cord out of reach of children less than 8 years.

- Appliances can be used by persons with reduced physical, sensory, or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning the use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance.
- This appliance is intended to be used in a household and similar applications such as kitchen areas in shops, offices, and other working environments, bed and breakfast type environments, catering, and similar non-retail applications.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- If the supply cord is damaged, it must be replaced by a special cord assembly available from the manufacturer or its service agent.
- Never turn the machine upside down or lean it more than 45°.
- The thermostat has been adjusted. There is no need to adjust it by yourself. When the matching is below the freezing point and blocked by ice, the cooling switch should be turned off for 4 hours before turning it on again to continue its operation.
- This machine should not be plugged back in until 3 minutes after it has been unplugged.

FAQ's

What is the Avalon A1WATERCOOLER Cooler Dispenser?

The Avalon A1WATERCOOLER Cooler Dispenser is a water cooler that provides both hot and cold water for drinking purposes. It is designed to be used in homes, offices, or other places where a convenient and efficient water dispensing solution is needed.

How does the Avalon A1WATERCOOLER Cooler Dispenser work?

The cooler dispenser has a built-in water reservoir that holds and cools the water. It is equipped with a cooling system that utilizes either a compressor or thermoelectric technology to chill the water. The dispenser also has a heating element that warms the water for hot beverages.

What are the dimensions of the Avalon A1WATERCOOLER Cooler Dispenser?

The specific dimensions may vary depending on the model, but typically the Avalon A1WATERCOOLER Cooler Dispenser is around 13 to 14 inches wide, 12 to 13 inches deep, and 41 to 42 inches tall. These dimensions make it compact enough to fit in most spaces.

Does the Avalon A1WATERCOOLER Cooler Dispenser require any plumbing or installation?

No, the Avalon A1WATERCOOLER Cooler Dispenser does not require any plumbing or complicated installation. It is a freestanding unit that can be placed anywhere near a power outlet. Simply connect it to a water source, such as a standard water bottle or a water line, and it is ready to dispense water.

Can the Avalon A1WATERCOOLER dispense water at different temperatures?

Yes, the Avalon A1WATERCOOLER Cooler Dispenser has the capability to dispense both hot and cold water. The hot water temperature is usually around 180 to 190 degrees Fahrenheit, while the cold water is chilled to

approximately 40 to 45 degrees Fahrenheit.

Video – Product Introduction

Download This PDF Link: Avalon A1WATERCOOLER Countertop Bottleless Water Cooler Dispenser Manual

https://manuals.plus/wp-content/uploads/2023/05/Avalon-A1WATERCOOLER-Countertop-Bottleless-Water-Cooler-Dispenser.mp4

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